

# **[SOLAR POWERED PORTABLE WATER PURIFIER]**

## **Abstract of Disclosure**

The water purification system and associated method of the present invention consists of a generally self-contained, highly maneuverable, portable water purification system. Maneuverability is enhanced by mounting a cabinet on wheels or on a cart that may be easily guided to a water supply. Power is supplied to the system in a solar cell. The power is used to operate the pump of the system and to power the purifying radiation source. The system can also be used as a portable power source in addition to its capacity as a water purifier.

## Figures